

AMENDMENTS TO THE CLAIMS

For the convenience of the Examiner, all claims have been presented whether or not an amendment has been made. The claims have been amended as follows:

1. **(Currently Amended)** A method of sending, receiving and managing messaging data ~~through a shell interface to a computer operating system of a computer, the shell interface containing logical and virtual references to components on the computer,~~ comprising:

installing a messaging component **module** into ~~the~~ **a shell interface to a computer operating system of a computer, the shell interface comprising logical and virtual references to components on the computer;**

displaying at least one messaging entry through the shell interface, the displayed messaging entry identifying received faxes, voicemails and/or pager messages; and

invoking an appropriate communication service for accessing a selected one of the received faxes, voicemails and pager messages, wherein the selected message is selected through the shell interface.

2. **(Currently Amended)** The method of Claim 1, further comprising displaying a second messaging entry through the shell interface, wherein the second messaging entry identifies sent faxes, voicemails and/or pager messages.

3. **(Currently Amended)** The method of Claim 1, further comprising displaying a second messaging entry through the shell interface, wherein the second messaging entry identifies outgoing faxes, voicemails and/or pager messages.

4. **(Currently Amended)** The method of Claim 1, further comprising displaying a second messaging entry through the shell interface, wherein the second messaging entry provides contact data.

5. **(Currently Amended)** The method of Claim 1, wherein the messaging component **module** installs a messaging shell namespace.

6. **(Currently Amended)** The method of Claim 1, wherein the messaging component module adds a compose message user interface accessible through the shell interface.

7. **(Currently Amended)** The method of Claim 1, wherein the messaging component module adds a status monitor user interface accessible through the shell interface.

8. **(Currently Amended)** The method of Claim 1, wherein the messaging component module adds a messaging properties user interface accessible through the shell interface for managing mailboxes.

9. **(Original)** The method of Claim 8, wherein the user interface provides means for viewing and changing settings for the mailboxes.

10. **(Currently Amended)** The method of Claim 1, wherein the communication service ~~includes~~ comprises a voice message viewer.

11. **(Currently Amended)** The method of Claim 1, wherein the communication service ~~includes~~ comprises a pager message viewer.

12. **(Currently Amended)** The method of Claim 1, wherein the communication service ~~includes~~ comprises a fax message viewer.

13. **(Currently Amended)** The method of Claim 1, wherein the messaging component module is maintained in a dynamic link library.

14. **(Currently Amended)** The method of Claim 1, wherein the displayed messaging entry shows that a received fax, voicemail and/or pager message is an attachment to an e-mail message.

15. **(Currently Amended)** A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method steps for sending, receiving and managing messaging data ~~through a shell interface to a computer operating system of a computer, the shell interface containing logical and virtual references to components on the computer,~~ the method steps comprising:

installing a messaging component module into the a shell interface to a computer operating system of a computer, the shell interface comprising logical and virtual references to components on the computer;

displaying at least one messaging entry through the shell interface, the displayed messaging entry identifying received faxes, voicemails and/or pager messages; and

invoking an appropriate communication service for accessing a selected one of the received faxes, voicemails and pager messages, wherein the selected message is selected through the shell interface.

16. **(Currently Amended)** The program storage device of Claim 15, the method steps further comprising displaying a second messaging entry through the shell interface, the second messaging entry identifying sent faxes, voicemails and/or pager messages.

17. **(Currently Amended)** A computer data signal embodied in a transmission medium which embodies instructions executable by a computer to send, receive and manage messaging data ~~through a shell interface to a computer operating system of a computer, the shell interface containing logical and virtual references to components on the computer,~~ comprising:

a first segment ~~including~~ comprising installation code to install a messaging component module into ~~the~~ a shell interface to a computer operating system of a computer, the shell interface comprising logical and virtual references to components on the computer;

a second segment ~~including~~ comprising message management code in the messaging component module to display at least one messaging entry through the shell interface, the displayed messaging entry identifying received faxes, voicemails and/or pager messages; and

a third segment ~~including~~ comprising service invocation code to invoke an appropriate communication service for accessing a selected one of the received faxes, voicemails and pager messages, wherein the selected message is selected through the shell interface.

18. **(Original)** The computer data signal of Claim 17, wherein a second messaging entry is displayed through the shell interface, the second messaging entry identifying sent faxes, voicemails and/or pager messages.

19. **(Currently Amended)** A system for sending, receiving and managing messaging data, comprising:

a plurality of communication services providing fax, voicemail and/or pager messaging services;

at least one messaging client having a shell interface to a computer operating system of a computer, the shell interface with a messaging component module operable to display at least one messaging entry through the shell interface, wherein the displayed messaging entry identifies received faxes, voicemails and/or pager messages, wherein one of the received faxes, voicemails and pager messages is selected through the shell interface, and ~~an appropriate~~ a particular one of the communication services is invoked by the messaging client for accessing the selected message; and

a host server providing an interface between the at least one messaging client and the plurality of communication services.

20. **(Original)** The system of Claim 19, wherein a second messaging entry is displayed through the shell interface, the second messaging entry identifying sent faxes, voicemails and/or pager messages.